

AMENDMENT TO THE SPECIFICATIONS

Please amend the specifications as follows:

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Please amend line 1 to read:

--anterior or forward position. This brings the weight line anterior to the center of--;

Please amend line 2 to read:

--rotation or axle 46 by an increased factor.--;

Please amend line 12 to read:

--flexion contractures. This occurs due to shortening of the ligamental structures--.

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Please amend lines 3-4 to read:

-- bladder sub-assembly 124, etc. These elements form a part of an independent hydraulic system 121 and a pneumatic system 123. With respect to the--.

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Please amend lines 6-10 to read:

--To summarize the above, the kinetic energy generated by the compression of the bladder 132 forces the fluid into the hydraulic chamber 140. This causes the hydraulic piston 136 to be pushed outward or toward the upper prosthetic limb

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member. Such action is resulted in the pivotal motion of the platform 114 of the knee cage upward (as illustrated by the arrow B in FIG. 25)--.

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Please amend line 7 to read:

--not form an essential part of the invention and have been in full detail disclosed by--.

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Please amend line 3 to read:

--extends between the pivot mount 224 and the hydraulic piston. As the--;

Please amend line 13 to read:

-- the kinetic energy stored in the bladder 250, the gas accumulated in the chamber--;

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Please amend line 4 to read:

-- allowed to escape through the valve 276 and therefore damp the swing phase.

This--.

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Please amend line 14 to read:

-- When the foot is in plantar flexion or when the ankle position allows plantar--.

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Please amend line 4 to read:

-- response from a servo to pull the arm 145 into a position in which the foot contacts--.

Please amend line 5 to read:

--the floor. The cam valve 134 is allowed to be placed into a position facilitating the--.

AMENDMENT TO THE DRAWINGS

Please substitute the amended drawing showing Figs. 16C, 16D and 16B for the respective drawing currently of record in the application. The original of the amended drawing accompanies this Response.